

**MATERIAL SAFETY DATA SHEET**

Product Trade Name: SHOFU GLASIONOMER CEMENT CX-PLUS "POWDER"  
Part (Item) Number: 1167

**SECTION I**

Division Name: SHOFU DENTAL CORPORATION  
Address: 1225 Stone Drive, San Marcos, CA 92078

Emergency phone number: 1-800-535-5053  
Phone number for information: 760-736-3277  
Date Prepared: OCTOBER 1, 2002

**SECTION II - Hazardous Ingredients Identity Information**

Hazardous Components	OSHA PEL	ACGIH TLV	OTHER LIMITS
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Hazardous materials are not included

**SECTION III - Physical/ Chemical Characteristics**

Boiling Point:	N/A	Specific Gravity:	N/A
Vapor Pressure:	N/A	Melting Point:	N/A
Relative Density:	about 2.5	Evaporation rate:	N/A
Solubility in water:	Insoluble		
Appearance and odor:	White odorless powder		

**SECTION IV - Fire and Explosion Hazard Data**

Flash point (method used)	N/A		
Flammability (explosive limits)	N/A		
LEL:	N/A	UEL:	N/A
Extinguishing media:	N/A		
Special fire fighting procedures:	N/A		
Unusual fire and explosion hazards:	N/A		

**SECTION V - Reactivity Data**

Stability:	Unstable:	Stable:	X
Conditions to avoid:	N/A		
Incompatibility (materials to avoid)	N/A		
Hazardous decomposition or byproducts:	N/A		
Hazardous polymerization	N/A	May occur:	Will not occur: X
Conditions to avoid (polymerization):			

**SECTION VI - Health Hazard Data**

Route(s) of entry:	Inhalation? Possible	Skin?: N/A	Ingestion?: Possible
Health hazards (acute and chronic)	Eye contact may cause a scratch to the cornea.		
Carcinogenicity:	NO	NTP? N/A	IARC: N/A
		OSHA Regulated?: N/A	

Signs and symptoms of exposure: Skin or eye irritation  
Medical conditions generally aggravated by exposure: Unknown  
Emergency first aid procedures: Eyes: flush promptly w/ flowing water. Consult physician if necessary  
Skin contact: Wash area w/ mild soap & water. Ingestion: Consult w/ physician if necessary.

**SECTION VII - Precautions for safe handling use**

Steps to be taken in case material is released or spilled: Wipe up and discard in a suitable container.

Waste disposal methods: Disposal in accordance with federal, state, and local regulations.

Precautions to be taken in handling and storage: Store in a cool area with lid tightly closed.

Avoid prolonged inhalation.

Other precautions: Handling of product exclusively by dental professionals according to instructions for use.

**SECTION VIII - Control Measures**

Respiratory protection:	Dustmask (maybe)
Ventilation:	Normal ventilation
Protective Gloves:	Latex gloves (may be required)
Eye Protection:	Safety goggles (may be required)
Other protective clothing or equipment:	
Work/ Hygienic practices:	N/A